

Docket No. YOR920030576US1

EXPRESS MAIL NO. EV333420984US

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**METHOD AND APPARATUS FOR DATA REDUNDANCY ELIMINATION AT THE BLOCK LEVEL**

the specification of which (check one)

☒ is attached hereto.

— was filed on \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

— Yes — No

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_  
(Application Serial #)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29, 551), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (Reg. 43,303), Rafael Perez-Pineiro (Reg. 46,041).

Send correspondence to: USPTO Customer Number 35526, Duke W. Yee, Carstens, Yee & Cahoon, LLP, P.O. Box 802334, Dallas, Texas 75380 and direct all telephone calls to Duke W. Yee, (972) 367-2001.

FULL NAME OF SOLE OR FIRST INVENTOR: Frederick Douglas

INVENTORS SIGNATURE: Frederick Douglas DATE: December 16, 2003

RESIDENCE: 152 Smoke Rise Road  
Basking Ridge, New Jersey 07920

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above

FULL NAME OF SECOND INVENTOR: Purushottam Kulkarni

INVENTORS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

RESIDENCE: 1040 North Pleasant Street, Apartment #253  
Amherst, Massachusetts 01002

CITIZENSHIP: India

POST OFFICE ADDRESS: Same as above

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FULL NAME OF THIRD INVENTOR: Jason D. LaVoieINVENTORS SIGNATURE: Jason D. LaVoieDATE: December 15, 2003RESIDENCE: 75 Chestnut Ridge Road  
Mahopac, New York 10541CITIZENSHIP: United StatesPOST OFFICE ADDRESS: Same as aboveFULL NAME OF FOURTH INVENTOR: John Michael Tracey

INVENTORS SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 181 Falmouth Road  
Scarsdale, New York 10583CITIZENSHIP: United StatesPOST OFFICE ADDRESS: Same as above

Docket No. YOR920030576US1

FULL NAME OF THIRD INVENTOR: Jason D. LaVoie

INVENTORS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

RESIDENCE: 75 Chestnut Ridge Road  
Mahopac, New York 10541

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above

FULL NAME OF FOURTH INVENTOR: John Michael Tracey

INVENTORS SIGNATURE: John Michael Tracey DATE: December 16, 2003

RESIDENCE: 181 Falmouth Road  
Scarsdale, New York 10583

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above

**EXPRESS MAIL NO. EV333420984US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Douglass et al.                    §     Group Art Unit: Not Assigned  
Serial No.: Not Assigned                                    §     Examiner: Not Assigned  
Filed: December 16, 2003                                   §     Attorney Docket No.: YOR920030576US1  
For:     Method and Apparatus for Data  
          Redundancy Elimination at the Block Level

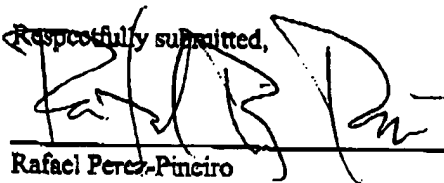
**ASSOCIATE POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby appoint Duke W. Yee, Reg. No. 34,285; Stephen J. Walder, Jr., Reg. No. 41,534; Stephen R. Tkacs, Reg. No. 46,430; Lisa L.B. Yociss, Reg. No. 36,975; Patrick Holmes, Reg. No. 46,380; Wayne P. Bailey, Reg. No. 34,289; Cathrine K. Kinslow, Reg. No. 51,886; Richard J. Moura, Reg. No. 34,883; and Steven T. McDonald, Reg. No. 45,999, USPTO Customer Number 35526, located at P.O. Box 802334, Dallas, Texas, 75380, telephone 972/367-2001, as associate attorneys to prosecute the above-identified application and transact business in the U.S. Patent and Trademark Office connected herewith. This appointment does not revoke the previous Power of Attorney for this case.

Date: 12/16/03

Respectfully submitted,  


Rafael Perez-Pinciro  
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IBM Corporation  
Intellectual Property Law Department  
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